Page 1 of 2



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

		_ ==	
Application Number	09/647,695	우	
Filing Date	April 1, 1999	2	ĬĹ
First Named Inventor	Sean Farmer	R	7
Group Art Unit		ER	3
Examiner Name	Not Yet Assigned	160	2
Attorney Docket Number	19374-502NATL	200	100
·		72	

un.	12.1.1		د فارينو، پيوند، د	U.S. PATENT DOCUMENTS	grandistik	11	8
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
040	AA	4,110,477	08/29/78	Naruse et al.	426	46	
LASO	AB	4,323,651	04/06/82	Long et al.	435	207	
VA9	AC	4,980,180	12/25/90	Cully et al.	426	47	
2008	AD	5,079,164	01/07/92	Kirkovits et al.	435	252.5	
1/100	AE	5,102,800	04/07/92	Hirikoshi et al.	435	193	
NAD	AF	5,176,911	01/05/93	Tosi et al.	424	93	
VADO	AG	5,200,336	04/06/93	Kong et al.	435	199	

FOREIGN PATENT DOCUMENTS Exam Initials Cite Foreign Patent Document **Date of Publication** Translation Name of Patentee(s) or Applicant(s) Office Number BA 0307158 03/15/89 Muramatsu et al. BB EP 0457539 11/21/91 Konno et al. BCwo 93/14187 Adami et al. 07/22/93 BD WO 94/11492 Risley et al. 05/26/94 BE Yoshiaki AB JA 62061572 03/18/87

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
1 m	CA	Baker et al., "Growth Requirements of 94 Strains of Thermophilic Bacilli," CA. J. Microbiol., 6:557-563, 1960.					
Pon	СВ	Bergey's Manual of Systemic Bacteriology, Vol. 2, Sneath, P.H.A. et al., eds., Williams & Wilkens, Baltimore, MD, 1986.					
RAD	СС	Elmer et al., "A Neglected Modality for the Treatment and Prevention of Selected Intestinal and Vaginal Infections," JAMA, 275: 870-876, 1996.					
VAN)	CD	Gorbach, "Lactic Acid Bacteria and Human Health," Ann. Med., 22:37-41, 1990.					
m	CE	Lidbeck et al., "Lactobacilli, anticarcinogenic activities and human intestinal microflora," Eur. J. Cancer Prev. 1:341-3 1992.					
Examine Signature		Kair	Date Considered	082901			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.



Modified Form 1449/PTO

Application Number 09/647,695

Filing Date April 1, 1999

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Group Art Unit

Examiner Name Not Yet Assigned Not Yet Assigned Attorney Docket Number 19374-502NATL

				U.S. PATENT DOCUMENTS			
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
BAD	CF	Malin et al., "Promotion of IgA Immune Response in Patients with Crohn's Disease by Oral Bacteriotherapy with Lactobacillus GG," Ann. Nutr. Metab., 40:137-145,1996.					
PA	CG	Mohan et al., "Preliminary Observations on Effect of Lactobacillus Spo Patients," The Indian Journal of Medical Research, 92; 431-432, 1990.		m Lipid Levels in Hypercholesterolemin			
DO	СН	Molin et al., "Effect of Fermented Oatmeal Soup on te Cholesterol Level and Lactobacillus Colonization of Rat Intestinal Mucosa," Antonie Van Leeuwenhoek, 61(3); 167-173, 1992.					
M	CI	Mitsuoka et al., "Effects of Fructo-oligosaccharides on Blood Glucose and Serum Lipids in Diabetic Subjects," Nutrition Research, 4:961-966, 1984.					
Yan	CJ	Nakamura et al., "Taxonomic Study of <i>Bacillus coagululans</i> Hammer 1915 with a Proposal for <i>Bacillus smithii</i> sp. nov.," Int. J. Syst. Bacteriol., 38:63-73, 1988.					
lan	CK .	Perdigon et al., "Symposium: Probiotic Bacteria for Humans: Clinical Systems for Evaluation of Effectiveness," J. Dairy Sci., 78:1597-1606,1995.					
(100	CL	Rafter et al., "The Role of Lactic Acid Bacteria in Colon Cancer Prevention," Scand. J. Gastroenterol., 80:497-502, 1995.					
BAO	СМ	Reid et al., "Is there a Role for Lactobacilli in Prevention of Urogenital and Intestinal Infections?" Clin. Microbiol. Rev., 335-344, 1990					
120	CN txp	Salimen et al., "Clinical uses of probiotics for stabilizing the gut mucosal barrier: successful strains and future challenges," Antonie Van Leeuwenhoek, 70(2-4): 347-358, 1996					
M	CON	Schaafsma et al., "Effects of a Milk Product, Fermented by Lactobacillus Acidophilus and With Fructo-Ogliosaccharides Added, on Blood Lipids in Male Vlounteers," European Journal of Clinical Nutrition, 52(6); 436-440, 1998.					
MAN .	CP 16	Winberg et al., "Pathogenesis of urinary tract infection- experimental s' Nephrol., 7:509-514, 1993	tudies of vaginal	resistance to colonization,"Pediatr.			
, ,							
Examiner Signature		Kairs	Date Considered	087901			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.